PART B - FEE(S) TRANSMITTAL

OCT 19 2006

defeated send this form, together with applicable fee(s), to: Mail Mail Stop ISSUL

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

(~)									
INSTRUCTION: This for further indicated unless correcte maintenance fee notifical	correspondence includited below or directed other	for transmitting the ISS ng the Patent, advance of herwise in Block 1, by (UE FEE and PUBLIC orders and notification (a) specifying a new of	ofma	untenance fees wondence address;	and/or (l	b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)					Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
000513	7590 09/25	5/2006		nave					
WENDEROTH, LIND & PONACK, L.L.P.					Cert by certify that thi	tificate of is Fec(s)	f Mailing or Trans Transmittal is being	mission deposited with the United	
2033 K STREET N. W. SUITE 800 THE COMMISSIONER IS AUTHORIZED					I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.				
WASHINGTON	NCY IN THE					(Depositor's name)			
	DEPOSIT	(Signature)							
	V.000	UNT NO. 23-0975			· · · · · · · · · · · · · · · · · · ·			(Date)	
APPLICATION NO.	APPLICATION NO. FILING DATE			FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.		CONFIRMATION NO.	
10/773,276	Tomoo Kimura		2004_0156A 1091						
TITLE OF INVENTION DEVICE	N: LOGIC CIRCUIT OF	PTIMIZING METHOD,	LOGIC CIRCUIT OP	TIMIZ	ZING DEVICE A	ND LOC	GIC CIRCUIT COM	MPOSING	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE I	DUE PREV. PAID IS		E FEE TOTAL FEE(S) DUE		DATE DUE	
nonprovisional	NO	\$1400	\$300		\$0		\$1700	12/26/2006	
EXAMINER ART UNIT			CLASS-SUBCLASS	s					
SIEK, VUTHE 2825			716-002000						
1. Change of corresponde									
CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,						
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.						
		A TO BE PRINTED ON							
PLEASE NOTE: Uni recordation as set fort	less an assignee is ident h in 37 CFR 3.11. Com	tified below, no assigned pletion of this form is NO	e data will appear on t OT a substitute for filin	the pating an as	ent. If an assign	ee is ider	ntified below, the d	locument has been filed for	
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OF COUNTRY) Matsushita Electric Industrial Co., Ltd. Osaka/copapanero 00000113 10773276									
					01 FC:150	01		1400.00 OP	
Please check the appropr	iate assignee category or	r categories (will not be p	printed on the patent):		individual Co	orporation	or other private gro	300.02 pp oup entity Government	
4a. The following fee(s)	are submitted:		4b. Payment of Fee(s):	•				skovn above)	
Issue Fee	A check is enclosed. Check No. +(08)								
Publication Fee (N	☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any								
Advance Order -	# of Copies		overpayment, to	Depos	t Account Number	er	(enclose a	n extra copy of this form).	
 Change in Entity Sta a. Applicant claim 	tus (from status indicate is SMALL ENTITY state	•	☐ b. Applicant is n	o longe	er claiming SMAI	LL ENTI	TY status. See 37 C	FR 1.27(g)(2).	
NOTE: The Issue Fee an	d Publication Fee (if req	quired) will not be accept ates Patent and Tradema	ed from anyone other t	than the	e applicant; a regi	stered att	orney or agent; or the	he assignee or other party ir	
Authorized Signature)/ -//	W. Freld					er 19, 2006		
Typed or printed nam			Registration N	lo	52,430	<u> </u>			
This collection of informan application. Confiden	nation is required by 37 (tiality is governed by 35 d application form to the	CFR 1.311. The informat 5 U.S.C. 122 and 37 CFF e USPTO. Time will var	ion is required to obtain 1.14. This collection ry depending upon the	in or re is estin	tain a benefit by t mated to take 12 i dual case. Any co	he public minutes to mments	which is to file (and complete, includir on the amount of ti	d by the USPTO to process ng gathering, preparing, and me you require to complete	

submitting the completed application form to the USPIO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.